

Title (en)

MEMORY CELL STATE IN A VALLEY BETWEEN ADJACENT DATA STATES

Title (de)

SPEICHERZELLENSTATUS IN EINEM TAL ZWISCHEN BENACHBARTEN DATENSTATUS

Title (fr)

ÉTAT D'UNE CELLULE DE MÉMOIRE DANS UN CREUX ENTRE DES ÉTATS DE DONNÉES ADJACENTS

Publication

**EP 2880658 B1 20200115 (EN)**

Application

**EP 13826136 A 20130731**

Priority

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Abstract (en)

[origin: US2014036589A1] The present disclosure includes apparatuses and methods related to memory cell state in a valley between adjacent data states. A number of methods can include determining whether a state of a memory cell is in a valley between adjacent distributions of states associated with respective data states. The method can also include transmitting a signal indicative of a data state of the memory cell and whether the state of the memory cell is in the valley.

IPC 8 full level

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**G11C 11/5642** (2013.01 - CN EP KR US); **G11C 16/0483** (2013.01 - CN EP KR US); **G11C 16/06** (2013.01 - CN EP US);  
**G11C 16/26** (2013.01 - CN EP KR US); **G11C 16/3418** (2013.01 - CN EP KR US); **G11C 29/52** (2013.01 - CN US)

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US 2009244973 A1 20091001 - SCHEPPLER MICHAEL [DE], et al

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JP 6072252 B2 20170201; KR 101764511 B1 20170802; KR 20150040319 A 20150414; US 10811090 B2 20201020; US 11450382 B2 20220920;  
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